Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

12196

Application ID:

09682345

Title of Invention:

METHOD AND APPARATUS FOR REDUCED PIN COUNT PACKAGE

CONNECTION VERIFICATION

First Named Inventor:

Michael Combs

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2001-08-22

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

BUR920000163

cn=Robert A. Walsh, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

UVK7ArPJLyCYInX/s6+blA==

Total Fees Authorized:

\$750.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

90456

Deposit Account Name:

Robert A. Walsh

TRANSMITTAL FORM



Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number:

BUR920000163

METHOD AND APPARATUS FOR REDUCED PIN COUNT PACKAGE CONNECTION VERIFICATION

First Named Inventor: Mr. Michael L. Combs

SUBMITTED BY

Name:

Robert A. Walsh

Registration Number:

26516

Electronic Signature Mark: Robert

A. Walsh /s/

Date Signed: 20010822

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

specification

BUR920000163US1.xml

declaration

BUR920000163US1Dec1.tif

declaration declaration bibd-transmittal

fee-transmittal

patent-assignment

BUR920000163US1Dec2.tif BUR920000163US1Dec3.tif BUR920000163US1apds.xml BUR920000163US1fee.xml

BUR920000163US1asgn.xml

Attached Image File(s):

BUR920000163US1Dec1.tif BUR920000163US1Dec2.tif BUR920000163US1Dec3.tif Comments:

defined in Title

Express Mailing Label No.: EK916640417US

(JOINT INVENTORS)

Atty. Docket No.: BUR920000163US1

Declaration and Power of Attorney for Patent Application

As a below named inventor, I hereby declare that::

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR REDUCED PIN COUNT PACKAGE CONNECTION VERIFICATION

the specification	on of which (check one)	_		
x	is attached hereto.			
	was filed on	as Ap	plication Serial No.	and was
	amended on			
	that I have reviewed an laims, as amended by ar		contents of the above- iden erred to above.	ntified specification,
	the duty to disclose info th Title 37, Code of Fede		naterial to the patentability o 1.56.	of this application in
foreign applica	ation(s) for patent or inve ation for patent or invento	entor's certificate I	ited States Code, §119 (a)-(o isted below and have also io ing a filing date before that o	lentified below any
Numb	Foreign Application(s): er	Country	Day/Month/Year	Priority Claimed
		, United States Cod	de, §120 of any United States	application(s) listed
Applic	ation Number		Filing Date	_
				
below and, ins	ofar as the subject matte	r of each of the cla	de, §120 of any United States ims of this application is not d	lisclosed in the prior
United States	application in the mann	er provided by the	first paragraph of Title 35, U	Jnited States Code,

§112, I acknowledge the duty to disclose information material to the patentability of this application as

Express Mailing Label No.: EK916640417US

(JOINT INVENTORS)

Atty. Docket No.: BUR920000163US1

37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.	Filing Date	Status

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Mark F. Chadurjian	Richard A. Henkler	Richard M. Kotulak	James M. Leas
Reg. No. 30,739	Reg. No. 39,220	Reg. No. 27,712	Reg. No. 34,372
William D. Sabo		Robert A. Walsh	Howard J. Walter, Jr.
Reg. No. 27,465		Reg. No. 26,516	Reg. No. 24,832
Christopher A. Hughes	Edward A. Pennington	John E. Hoel	Joseph C. Redmond, Jr.
Reg. No. 26,914	Reg. No. 32,588	Reg. No. 26,279	Reg. No. 18,753
Albert L. Schmeiser	Arlen L. Olsen	Charles T. Watts	S. Jared Pitts
Reg. No. 30,681	Reg. No. 37,543	Reg. No. 16,564	Reg No. 38,579
Jack P. Friedman	Diane E. Smith	John A. Merecki	Mark R. Ferran
Reg. No. 44,688	Reg. No. 40,180	Reg. No. 35,812	Reg. No. 46,695
Anthony M. Palagonia	Kenneth C. Booth	Susan Sutterfield Wilks	Kenneth A. Nelson
Reg. No. 41,237	Reg. No. 42,342	Reg. No. 48,192	Reg. No. P-48,677

All attorneys and/or agents at Customer No.: 23123

Send all correspondence to:

Customer No.: 23123

Kenneth C. Booth

Schmeiser, Olsen & Watts LLP 18 East University Drive, #101

Mesa, Arizona 85201

Direct Telephone Calls to:

Kenneth C. Booth (480) 655-0073

Address:

Same as Residence

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1)	Inventor: N	lichael L. Combs	/ /
	Signature:	m1-	8/15/2001
	Residence:	16 Cabot Drive Essex Junction, Vermont 05452	Date
	Citizenship:	United States of America	
	Post Office Address:	Same as Residence	
(2)	Inventor:	Donald L. Wheater	,
	Signature:	Donald L Wheater	8/20/01
	Residence:	564 Buck Hill Road West Hinesburg, Vermont 05461	Date
	Citizenship:	United States of America	
	Post Office		

FEE TRANSMITTAL

Electronic Version 1.0.4 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$750

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account

Number:

09-0456

International Business Machines

Deposit Account Name:

Corporation



SUBMITTED BY

Authorized Name:

Robert A. Walsh

Electronic Signature Mark:

Robert A. Walsh /s/

Date Signed:

20010821

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid	
Utility Filing Fee	101	\$ 710	

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 19	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 80	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40